Technical Data Sheet

2/13/2015

Model: AJA7455ZXC

Product Description

Type:	Reciprocating
Application:	MBP – Medium Back Pressure
Refrigerant:	R-404A
Voltage/Frequency:	220-240V ~ 50Hz
Version:	N/A

Product Specifications

Performance

		Refrigeration Capacity			Input Power	Efficiency			EVAP TEMP	COND	AMBIENT	RETURN	LIQUID
Condition	Test Voltage	Btu/h	kcal/h	W	W	Btu/Wh	kcal/Wh	W/W		TEMP	TEMP	GAS	TEMP
ARI	220V ~ 50HZ	4630	1167	1357	915	5.06	1.28	1.48	-6.7°C (20°F)	49°C (120°F)	35°C (95°F)	4.4°C (40°F)	49°C (120°F)

General

Evaporating Temp. Range:	-23.3°C to -1.1°C (-10°F to 30°F)
Motor Torque:	High Start Torque (HST)
Compressor Cooling:	Fan

Mechanical

Weight:	50
Weight Unit of Measure:	LB
Displacement (cc):	20.436
Oil Type:	Polyolester
Viscosity (cSt):	32
Oil Charge (cc):	782

Electrical

Voltage Range (50 Hz):	198-264
Voltage Range (60 Hz):	N/A
Locked Rotor Amps (LRA):	32
Rated Load Amps (RLA 50 Hz):	4.2
Rated Load Amps (RLA 60 Hz):	0
Max. Continuous Current (MCC in Amps):	0
Motor Resistance (Ohm) - Main:	2.38
Motor Resistance (Ohm) - Start:	4.01
Motor Type:	CSR
Overload Type:	N/A
Relay Type:	N/A

Agency Approval

CE Listed